





| APPLICATION NO.   | FILING DATE     | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.      | CONFIRMATION NO |
|---|-----------------|----------------------|--------------------------|-----------------|
| 09/786,737  | 06/06/2001      | Toshio Nomura        | 55692(551)               | 4212            |
| 21874 .7  | 7590 09/04/2002 |                      |                          |                 |
| DIKE, BRONSTEIN, ROBERTS AND CUSHMAN, INTELLECTUAL PROPERTY PRACTICE GROUP EDWARDS & ANGELL, LLP. |                 |                      | EXAMINER                 |                 |
|   |                 |                      | ESPLIN, DAVID B          |                 |
| P.O. BOX 9169<br>BOSTON, MA 02209   |                 |                      | ART UNIT                 | PAPER NUMBER    |
|   |                 |                      | 2851                     |                 |
|   |                 |                      | DATE MAIL ED. 00/04/2002 |                 |

Please find below and/or attached an Office communication concerning this application or proceeding.

|   | Application No.  | Applicant(s)  |  |  |  |  |
|---|--|---|--|--|--|--|
| `   | 09/786,737   | NOMURA ET AL.   |  |  |  |  |
| Office Action Summary   | Examiner   | Art Unit  |  |  |  |  |
|   | D. Ben Esplin  | 2851  |  |  |  |  |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply  |  |   |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w  - Failure to reply within the set or extended period for reply will, by statute,  - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).  Status | si6(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE | ely filed s will be considered timely. the mailing date of this communication. O (35 U.S.C. § 133). |  |  |  |  |
| 1) Responsive to communication(s) filed on 19 A   | ugust 2002   |   |  |  |  |  |
| 2a)⊠ This action is <b>FINAL</b> . 2b)□ Thi   | s action is non-final.   |   |  |  |  |  |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims   |  |   |  |  |  |  |
| 4)⊠ Claim(s) 1-4 and 8-20 is/are pending in the ap  | nlication  |   |  |  |  |  |
| 4a) Of the above claim(s) is/are withdrawn from consideration.  |  |   |  |  |  |  |
| 5) Claim(s) is/are allowed.   |  |   |  |  |  |  |
| 6)⊠ Claim(s) <u>1-4 and 8-20</u> is/are rejected.   |  |   |  |  |  |  |
| <u> </u>  |  |   |  |  |  |  |
| ,,,,,   |  |   |  |  |  |  |
| 8) Claim(s) are subject to restriction and/or election requirement.  Application Papers   |  |   |  |  |  |  |
| 9)☐ The specification is objected to by the Examiner  |  |   |  |  |  |  |
| 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.  |  |   |  |  |  |  |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).   |  |   |  |  |  |  |
| 11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner.  |  |   |  |  |  |  |
| If approved, corrected drawings are required in reply to this Office action.  |  |   |  |  |  |  |
| 12) The oath or declaration is objected to by the Examiner.   |  |   |  |  |  |  |
| Priority under 35 U.S.C. §§ 119 and 120   |  |   |  |  |  |  |
| 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).   |  |   |  |  |  |  |
| a)⊠ All b)□ Some * c)□ None of:   |  |   |  |  |  |  |
| <ol> <li>Certified copies of the priority documents</li> </ol>  | have been received.  |   |  |  |  |  |
| <ol><li>Certified copies of the priority documents</li></ol>  | have been received in Application  | on No   |  |  |  |  |
| <ul> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>   |  |   |  |  |  |  |
| 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).  |  |   |  |  |  |  |
| a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.   |  |   |  |  |  |  |
| Attachment(s)   |  |   |  |  |  |  |
| 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 9.  | 5) Notice of Informal P  | (PTO-413) Paper No(s) atent Application (PTO-152)   |  |  |  |  |
| S. Patent and Trademark Office  |  |   |  |  |  |  |

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## **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-4 and 8-20 are rejected under 35 U.S.C. 102(b) as being anticipated by U.S. Patent No. 5,786,814 to Moran et al.

Moran discloses a computer controlled display system using correlated graphical and timeline interfaces for controlling the replay of temporal data. According to the method presented in the system of Moran, events, such as important points or a change of scene, are indexed (col. 5 lines 29-36). The information representing these events consists of a start time, a duration, a type, and properties, and are stored separate from the video, audio, etc. data (col. 6 lines 63-67). These events are then represented to a user in the form of a graphical interface so as to provide the user with easy access (col. 5 line 59-col. 6 line 1). These graphical interface, representing specific events, provide a means for extracting information about the events.

## Response to Arguments

Applicant's arguments filed 19 August 2002, have been fully considered but they are not persuasive.

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Moran teaches that the display system described therein contains three separate types of data, Events, Timestreams, and Sessions (col. 6 lines 60-62). Timestreams are defined as timestamped media data, or a motion picture data body, captured on a capture device 102A (col. 6 lines 27-28), while Events contain information about the timestream and are captured using the captured device 102C (col. 13 lines 25 and 26). The two different types of storage are eventually stored in the session storage analyzer 104, which is actually a name given to different physical storage devices and is managed by different components of the Timestream Architecture. Specifically the Session and Event data (appended information) is stored in a Timestream Database, and the Timestream Data (motion picture data body) is stored in the Bulk Timestream Storage (col. 15 lines 28-37).

## Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period

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will expire on the date the advisory action is mailed, and any extension fee pursuant to 37

CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event,

however, will the statutory period for reply expire later than SIX MONTHS from the date of this

final action.

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to D. Ben Esplin whose telephone number is (703) 305-4022. The

examiner can normally be reached on Mon.-Fri. (8am-4:30 pm).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Russ Adams can be reached on (703) 308-2847. The fax phone numbers for the

organization where this application or proceeding is assigned are (703) 305-3431 for regular

communications and (703) 308-7382 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding

should be directed to the receptionist whose telephone number is (703) 308-0956.

August 30, 2002

SUPERVISORY PATENT EXAMINER

Junell Elde

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